

# JOB OPPORTUNITY BULLETIN



**CLASSIFICATION:** Staff Toxicologist (Specialist)

**BULLETIN RELEASE DATE:** July 10, 2000

**FINAL FILING DATE:** Until Filled

**POSITION NUMBER:** 811-145-7978-003

**MONTHLY SALARY:** \$5,480 - \$6,629 per month

**DUTIES/RESPONSIBILITIES:** Under the general direction of the Research Scientist III, Cancer Toxicology and Epidemiology Unit, Reproductive and Cancer Hazard Assessment Section, the Staff Toxicologist (Specialist) identifies and evaluates the available toxicological information on specific chemicals or classes to compare differences in cancer risk from exposures at different ages. Reviews the literature on animal studies of cancer resulting from exposures at different stages of life (namely, during pregnancy, infancy, adolescence and adulthood) and evaluates the relative impacts of early and later in life exposures. Prepares draft guidelines, or white papers, on toxicological and mechanistic aspects of children's cancer risk, including risk from transplacental carcinogens, for scientific review and public comment. Addresses comments received and finalizes documents. Analyzes toxicological data and develops new or revises existing health standards for chemical carcinogens to reduce environmental impacts on children's health. Assists other scientists in the organization and conduct of scientific workshops in which experts in relevant scientific disciplines are brought together to discuss scientific issues related to children's cancer risk and guidelines development. Holds public meetings on children's cancer risk assessment guidance.

**DESIRABLE EXPERIENCE/QUALIFICATIONS:** Knowledge of and experience in: general principles of toxicology, with emphasis in environmental and occupational health; principles and procedures of risk assessment; laws, rules, and regulations pertaining to toxic substances; interpretation and application of environmental and public health standards. Possess training and in-depth knowledge in one or more specialized areas in toxicology. Expertise in the area of carcinogenesis preferred. Ability to evaluate research studies in the fields of toxicology, pharmacology and epidemiology for application to issues of public health. Demonstrated success in working cooperatively with internal staff and outside agencies. Ability to follow program/departmental guidance to implement toxicological practices and procedures. Excellent oral and written communication skills. Analyze situations accurately and take effective action.

**WHO SHOULD APPLY:** State employees currently employed in the above classification, persons with current list, transfer or reinstatement eligibility, and state employees currently identified as surplus or on the SROA list.

**SUBMIT APPLICATIONS:** Office of Environmental Health Hazard Assessment  
Reproductive and Cancer Hazard Assessment Section  
1515 Clay Street, 16th Floor  
Oakland, CA 94612

**CONTACT PERSON:** Susan Royo

**ATSS** 8-561-3189

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**ALL APPLICATIONS WILL BE SCREENED AND ONLY THE MOST QUALIFIED CANDIDATES WILL BE INTERVIEWED.**

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